

Title (en)
Video monitor insertion and extraction mechanism for video game machines.

Title (de)
System zum Einschieben und herausziehen von Videospielmonitor.

Title (fr)
Mécanisme d'insertion et d'extraction pour moniteur de jeu vidéo.

Publication
EP 0643985 A3 19960731 (EN)

Application
EP 94306771 A 19940915

Priority
US 12233993 A 19930917

Abstract (en)
[origin: EP0643985A2] The video game machine of the invention consists of a space located in the game cabinet for receiving the video monitor where a support plate is located on either side of the space and where each support plate includes a pair of tracks. The video monitor is provided with lugs extending from the sides of the monitors that face the support plates. The lugs engage the tracks such that the video monitor is supported and can be lowered into the cabinet gradually. A blind mating connector connects the video monitor to the logic for controlling the game. <IMAGE>

IPC 1-7
A63F 9/22

IPC 8 full level
H04N 5/64 (2006.01); **A63F 13/08** (2006.01)

CPC (source: EP US)
A63F 13/90 (2014.09 - EP US); **G07F 17/3216** (2013.01 - EP US); **Y10S 248/917** (2013.01 - EP US)

Citation (search report)

- [XA] EP 0546477 A1 19930616 - TECMO KABUSHIKI KAISHA [JP]
- [A] US 5199773 A 19930406 - PRICE JR MACY J [US], et al
- [A] EP 0055662 A1 19820707 - CII HONEYWELL BULL [FR]
- [A] DE 9114726 U1 19920220

Cited by
WO02091320A3

Designated contracting state (EPC)
AT FR GB NL

DOCDB simple family (publication)
EP 0643985 A2 19950322; EP 0643985 A3 19960731; EP 0643985 B1 20040407; AT E263603 T1 20040415; AU 670712 B2 19960725; AU 7303994 A 19950330; CA 2132084 A1 19950318; CA 2132084 C 20020430; JP 3226729 B2 20011105; JP H07163753 A 19950627; US 5456468 A 19951010

DOCDB simple family (application)
EP 94306771 A 19940915; AT 94306771 T 19940915; AU 7303994 A 19940916; CA 2132084 A 19940914; JP 22356094 A 19940919; US 12233993 A 19930917